

CLAIMS

1. A display screen having a plurality of light-emitting elements arrange in pixels
in an arrangement having an axis of asymmetry wherein obscuring means are
5 provided on or adjacent at least one light-emitting element within said display
to substantially equate with the additional obscuring effect of adjacent light-
emitting elements in an alternative portion of said display.
2. A display screen as claimed as claimed in Claim 1 wherein said display screen
10 includes light-emitting elements that at least partially protrude from a front
surface of said display screen.
3. A display screen as claimed as claimed in Claim 2 wherein said display screen
includes rows of light-emitting elements at a first spacing and at least one
15 further row of light-emitting elements at an alternative spacing and of an
alternative colour arrangement.
4. A display screen as claimed as claimed in Claim 1 wherein said display screen
provides louvers or shaders between rows of light-emitting elements on said
20 display screen.
5. A display screen as claimed as claimed in Claim 2 wherein said obscuring
means comprises at least one protrusion adjacent said at least one light-
emitting element.

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6. A display screen as claimed as claimed in Claim 5 wherein said at least one protrusion comprises a single protrusion of reduced dimension than the protrusion of a light-emitting element.
- 5 7. A display screen as claimed as claimed in Claim 4 wherein said obscuring means includes at least one portion extending from an adjacent louver and positioned at least partially between adjacent light-emitting element in a row adjacent said louver.
- 10 8. A display screen as claimed as claimed in Claim 1 wherein said obscuring means includes a coating or covering portion on a side off said light-emitting element.
9. A display screen as claimed as claimed in Claim 1 wherein said obscuring means comprises a coating or physical barrier within an outer lens of a light-emitting element.
- 15 10. A method of reducing colour-shift in a display screen when viewed off-centre comprising the steps of:
- 20 - providing an obscuring means in or adjacent a selection of a plurality of light-emitting elements to at least partially equate to the obscuring effect of adjacent light emitting elements amongst a remainder of said plurality of light-emitting elements.
- 25 11. A method of manufacturing a display screen comprising:

